Diana Tuna a nive sina (1)	ida thia haw	+							
Please Type a plus sign (+) i	nside this box		Attorney Dock	cet Num	ber	BP 1622			
DECLARATION FOR UTILITY OR DESIGN			First Named Inv		Anders H bsgaard				
	APPLICATI	ON	COMPLETE IS KNOWN						
(37 (	COMPLETE IF KNOWN								
Declaration	Decla	aration	Application Number						
Submitted OR with Initial	Filir	nitted after initial g (surcharge FR 1.16(e))	Filing Date						
Filing	•	quired)	Group Art Unit						
			Examiner Name						
				-					
As a below named inventor	r, I hereby decla	re that:							
My residence, post office add	dress, and citizen	ship are as stated	below next to my nam	ne.					
I believe I am the original, fir are listed below) of the subje	rst, and sole inve ct matter which is	ntor (if only one na s claimed and for w	ame is listed below) or hich a patent is sough	r an origin ht on the ir	al, first nventio	, and joint inv n entitled:	entor (if p	olura	ıl names
•	DOCSIS MA	AC LAYER-BA	SED ARQ FOR	FIXED \	<b>W</b> IRE	LESS			
the specification of which									
is attached hereto									
OR									
Uses filed on (MANA/F			as United States	Annlication	n Numi	ser or PCT Int	ernations	a I	
Application Number	er	and was a	mended on (MM/DD/Y	YYY)	II INUIIII	(if	applicab	le).	
I hereby state that I have rev	iewed and unders	stand the contents	of the above identified	d specifica	ition. in	cluding the cl	aims, as	ame	nded by
any amendment specifically					,	<b>3</b>	<b>,</b>		
I acknowledge the duty to dis	sclose information	n, which is materia	to patentability as de	fined in 37	CFR 1	.56.			
I hereby claim foreign priority or 3659a) of any PCT interi below and have also identifi international application havi	national application	on which designat ecking the box, ar	ed at least one country foreign application	try other to for patent	than the	e United Stat	es of An	nerio	a, listed
Prior Foreign Application Number(s)	¥ ''		reign Filing Date MM/DD/YYYY)	Priority Not Claimed		Certified Copy Attached? YES NO			hed?
							<u>]                                    </u>		
							<u>]                                    </u>		
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:  I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
Application Numb			States provisional apparte (MM/DD/YYYY)	plication(s	) listea	Delow.			
		<b>3</b> = 1	. ,		nu su	ditional prov mbers are lis pplemental p O/SB/02B att	ited on a	ata s	sheet

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DECLARATION – Utility or Design Patent Application										
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application										
designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not										
disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I										
acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available										
between the filing date of the prior application and the national or PCT international filing date of this application										
U.S. Parent Application or PCT Parent Parent Filing										
Number				(MM/DD/YYYY)		(if applicable)				
09/430,821				10/29/1999						
09/574,558				05/19/2000						
09/653,155				08/31/2000						
10/097,942				03/15/2002						
Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto										
Direct all correspondence to: Customer Number OR Correspondence address below										
or Bar Code Label										
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Country US Telephone (214) 902-8100 Fax (214) 902-8101  I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief										
are believed	to be true; a	and further that these stat	tements were	made with the	e knowled	ge that willful	false sta	tements	and the like so	
made are pu	nishable by	fine or imprisonment, or	both, under 18	8 U.S.C. 1001	and that	such willful fa	alse state	ments n	nay jeopardize the	
validity of the application or any patent issued thereon.										
Name of Sole or First Inventor:				A petition has been filed for this unsigned inventor						
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ANDERS				HEBSGAARD						
Inventor's Signature:				Date:						
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MARK			DALE							
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